

Serial No. 10/666,143

REMARKS

The Office action dated May 19, 2005 and the cited references have been carefully considered.

Status of the Claims

Claims 16, 17, and 21 are pending. Claims 22-25 are new, reciting patentable subject matter already disclosed in the original specification. Therefore, claims 16, 17, and 21-25 will be pending following entry of the current amendments.

Claims 16, 17, and 21 are rejected under 35 U.S.C. § 112, first paragraph. The Applicants respectfully traverse this rejection for the reasons set forth below.

Remarks on New Claims 22-25

Support for the limitation of "each R group comprises an aromatic group having a linking group that covalently attaches the aromatic group to a silicon atom; . . . and wherein an attachment of the aromatic group to the silicon atom results from a hydrosilylation of an allylic functional group on the aromatic group" is found in Paragraph [0016]. That paragraph discloses a non-limiting method of synthesizing an aromatic-based siloxane macromonomer of the present invention. Such a macromonomer can be made by a two-step process. In the first step, a silicone hydride-containing macromonomer is made. In the second step, this silicone-hydride macromonomer is reacted with an allylic functionalized aromatic to attach the aromatic group to the silicon atom. Thus, the side group R comprises the aromatic group covalently attached to the silicon atom by the hydrosilylation of an allylic functional group.

Claim Rejection Under 35 U.S.C. § 112, First Paragraph

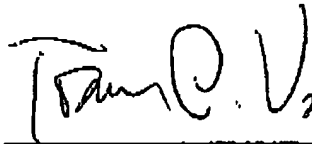
Claims 16, 17, and 21 are rejected under 35 U.S.C. § 112, first paragraph, allegedly because the specification does not reasonably provide enablement for the side group R being attached to the polysiloxane backbone via any linking group. These claims are

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amended to recite the R groups disclosed on page 8 of the original specification. Therefore, this rejection is now overcome.

In view of the above, it is submitted that the claims are patentable and in condition for allowance. Reconsideration of the rejection is requested. Allowance of the claims at an early date is solicited.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Toan P. Vo', is written over a horizontal line.

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May 26, 2005